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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 Please type a plus sign (+) inside this box

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Attorney Docket No. 11252-005

UTILITY **PATENT APPLICATION TRANSMITTAL**

First Inventor Adatia Automated Securities Trade

(Only for now papprovious	and analysis and a second of the	Execution System and Method					
	onal applications under 37 CFR 1.53(b),	1 2310007007200					
i	ATION ELEMENTS cerning utility patent application conten	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Workshipston, D. 2004					
Fee Transmittal F	orm (e.g. PTO/SB/17)						
1. Submit an original and a	duplicate for fee processing)	CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)					
2. Applicant claims : See 37 CFR 1.27	small entity status.	Nucleotide and/or Amino Acid Sequence Submission					
3. X Specification	[Total Pages 15]	(if applicable, all necessary)					
3. LX (preferred arrangement - Descriptive title		a. Computer Readable Form (CRF)					
- Cross Reference	e to Related Applications	b. Specification Sequence Listing on:					
	arding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or					
or a computer	orogram listing appendix	ii. □ paper					
 Background of 	the Invention of the Invention	c. Statements verifying identity of above copies					
- Brief Description	on of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS					
- Detailed Descr	iption	Assignment Papers (cover sheet & document(s))					
- Claim(s) - Abstract of the	Disclosure	37 CFR 3.73(b) Statement X Power of					
<u> </u>		(when there is an assignee) Attorney					
4. X Drawing(s) (35 L	I.S.C. 113) [Total Sheets/	11. English Translation Document (if applicable)					
5. Oath or Declaration	[Total Pages] 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
a. Newly exec	uted (original or copy) prior application (37 CFR 1.63 (d))	13. Preliminary Amendment					
b. (for continua	tion/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
Signed sta	ION OF INVENTOR(S) Itement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
	the prior application, see 37 CFR	Nonpublication Request under 35 U.S.C. 122					
(b)(2)(B)(i). Applicant must attach form PTO/SB/							
6. X Application Data	Sheet. See 37 CFR 1.76	17. Other:					
18. If a CONTINUING APPLI	CATION, check appropriate hox, and s	supply the requisite information below and in a preliminary amendmen					
or in an Application Data She	eet under 37 CFR 1.76:	oppy the requisite information below and in a preliminary amendment					
Continuation	Divisional Continuation-in-part (CI	IP) of prior application No.:/					
Prior application information	Examiner	Group Art Unit					
i bux ab, is considered a part of	The disclosure of the accompanying con-	of the prior application, from which an oath or declaration is supplied unde tinuation or divisional application and is hereby incorporated by reference					
The incorporation can only be	relied upon when a portion has been inad	induction of divisional application and is nereby incorporated by reference divertently omitted from the submitted application parts.					
	19. CORRESPON	NDENCE ADDRESS					
Customer Number or Bar Co	ode Label	or X Correspondence address below					
Name	Steven J. Gelman						
	Klehr, Harrison, Har	rvey, Branzburg & Ellers LLP					
Address	260 South Broad Str	eet					
City	Philadelphia	State PA Zip Code 19102					
Country	USA 7	elephone 215-569-4085 Fax 215-568-					
Name (Print/Type)	Name (Print/Type)						
	Steven J. Gelman	Registration No. (Attorney/Agent) 41,034					
Signature	Muse H. Yelman	Date 4/24/2001					
burgen Hour Statement: This form the amount of time you are require	is estimated to take 102 hours to complete. ed to complete this form should be sent to t	Time will vary depending upon the needs of the individual case. Any comment the Chief Information Officer, U.S. Patent and Trademark Office, Washington.					

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FEE TRANS		Complete if Known				
FEE IRAN	SIVILLIAL	Application Number				
for FY	2004	Filing Date				
101 1 1	2001	First Named Inventor	Adatia			
Patent fees are subject to annual revision.		Examiner Name				
		Group Art Unit				
OTAL AMOUNT OF PAYMENT	(\$) 710	Attorney Docket No.	11252-005			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	<u>L</u> arge Small			
Account Number 501-555	Entity Entity Fee Fee Fee Fee Foo Description			
Deposit	Code (\$) Code (\$)	Fee Paid		
Account Name Klehr, Harrison	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification			
2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination			
X Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month			
101 710 201 355 Utility filing for	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee 710	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filling fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filling fee	121 270 221 135 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 710	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims20** = X =	143 440 243 220 Design issue fee			
Claims	144 600 244 300 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
1	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1 129(a))			
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be			
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination	- 1		
SUBTOTAL (2) (\$)	of a design application Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Steven J. Gelman	Registration No. (Attorney/Agent) 41,034	Telephone	215-569-4085	
Signature	then & belin		Date	4/24/2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Asif Adatia

For: AUTOMATED SECURITIES TRADE EXECUTION SYSTEM AND METHOD

Transmitted herewith for filing, please find the following:

CERTIFICATION UNDER 37 CFR § 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the U.S. Postal Service on April 24, 2001 in an envelope as "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR § 1.10, Mailing Label Number EL100650692US addressed to the: Assistant Commissioner for Patents, Washington, DC 20231.

Steven J. Gelman

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

PATENT APPLICATION TRANSMITTAL LETTER

Type of	Applica	tion:
[X]	Utility (r	non-provisional)
	[]	Divisional
	[]	Continuation
	[]	Continuation-In-Part (CIP)
		y Reference:
[]		tire disclosure of the prior application, from which a copy of the Oath or Declaration is
		ed, is considered to be part of the disclosure of the accompanying application and is hereby rated by reference therein. (37 CFR § 1.63(d))
		U.S. Application(s) Claimed (37 CFR § 1.78): ENTER THE FOLLOWING AMENDMENT TO THE SPECIFICATION UNDER THE CROSS REFERENCE TO
IJ		D APPLICATIONS SECTION:
		This application claims the benefit of U.S. Provisional Application(s) No(s).
	r 1	60/, filed on
	[]	This application is a [] continuation [] continuation-in-part [] divisional
		of copending U.S. Application Serial No(s), filed on
	[]	International Application Nofiled onand which
		designated the U.S.
Benefit	of Prior	Foreign Application(s):
	[]	Priority is claimed under 35 U.S.C. § 119 of Application Nofiled on in[COUNTRY].

	Country	APPLICATION NO.	FILING DATE
	F.1 in analogad		
	[] is enclosed. [] has been filed	in prior Application Serial No. 0	, which was filed on
	[] Has been med	in phot application dental No. o	,, which was filed on _
	cation Elements Enclosed:		
X]	12 Pages of Specification		
X]	2 Pages of Claims		
[X]	7 Sheets of Drawings		
	[] Formal		
	[X] Informal	hotographs (27 CED & 1 94(h))	
X]	1 Page(s) of Abstract of the	hotographs (37 CFR § 1.84(b))	
	mpanying Application Parts:	Disclosure	
]	Associate Power of Attorney		
: 1	Preliminary Amendment		
]	Information Disclosure Stateme	ent	
	[] Form PTO 1449 (PTO/		
	[] Copies of Cited Refere	· •	
]	Nucleotide and/or Amino Acid S		R §§ 1.821-1.825).
j	Microfiche (Appendix) (37 CFR		,
[x]	Return Receipt Postcard (itemi	zed)	
Decla	aration or Oath and Power of Atte		
[]	New (executed original or copy	[']).	
	New (unexecuted).		
[X]			
[X] []	Copy from prior application (37		
X]] Deleti	Copy from prior application (37 ion of Inventor(s) (37 CFR § 1.63	3(d)(2), 1.33(b)):	
X]] Deleti	Copy from prior application (37 ion of Inventor(s) (37 CFR § 1.63 Signed Statement deleting inventor)	3(d)(2), 1.33(b)):	ication is attached.
X]] Deleti	Copy from prior application (37 ion of Inventor(s) (37 CFR § 1.63 Signed Statement deleting invegnment:	S(d)(2), 1.33(b)): entor(s) named in the prior apple	ication is attached.
X] Deleti] Assig	Copy from prior application (37 ion of Inventor(s) (37 CFR § 1.63 Signed Statement deleting invegrament: An executed Assignment of the	S(d)(2), 1.33(b)): entor(s) named in the prior apple	ication is attached.
X] Deleti] Assig	Copy from prior application (37 ion of Inventor(s) (37 CFR § 1.63 Signed Statement deleting invegnment:	(d)(2), 1.33(b)): entor(s) named in the prior apple invention to:	

Status is still proper and desirable.

A copy of the statement in prior application is enclosed.

The filing fee has been calculated as shown below:

			SMALL ENTITY			OTHER THAN SMALL ENTITY	
	NO. FILED	NO. EXTRA	DATE	FFF	00	DATE	
BASIC FEE	FILED	EXIKA	RATE	<u>FEE</u> \$355	<u>OR</u> OR	RATE	<u>FEE</u> \$710
TOTAL CLAIMS	[13] - 20 =	0	x 9=	\$	OR	x18 =	\$
INDEP. CLAIMS	[2]-3 =	0	×40 =	\$	<u>OR</u>	×80 =	\$
FIRST PRESENTATIO							
MULTIPLE DEPENDEN	NT CLAIM(S)		+135 =	\$	<u>OR</u>	+270 =	\$
	_	TOTAL		\$355	<u>OR</u>		\$710

Method of Payment of Fees:

- No filing fee is to be paid at this time.
- [] Please charge my Deposit Account No. 501-555 the amount of \$. This transmittal is attached
- [X] The filing fee of \$ 710 is enclosed. Please charge any deficiency or credit any overpayment to Deposit Account No. 501-555.

Authorization to Charge Additional Fees:

NOTE: if no fees are to be paid on filing, the following items should NOT be completed.

- The Commissioner is authorized to charge payment of the following fees and to refund any [X] overpayment associated with this communication or during the pendency of this application to Deposit Account No. 501-555. This sheet is provided in duplicate.
 - Filing fees (37 CFR § 1.16(a), (f) or (g)).
 - Presentation of extra claims (37 CFR § 1.16(b), (c) and (d)). [X]
 - Surcharge for filing the basic filing fee and/or declaration later than the filing date of the application (37 CFR § 1.16(e).
 - 37 CFR §§ 1.17(a)(1)-(5) (Extension fees pursuant to 37 CFR § 1.136(a)).
 - Application processing fees (37 CFR § 1.17).
 - 37 CFR § 1.18 (Issue Fee at or before mailing of Notice of Allowance pursuant to 37 CFR

1.311(b).

Date: April 24, 2001

Steven J. Gelman Registration No. 41,034

KLEHR, HARRISON, HARVEY, **BRANZBURG & ELLERS LLP** 260 South Broad Street Philadelphia, PA 19102-5003 (215) 568-6060